

ADDITIONAL SHEET

CCR: # 04-0658

Telephone: 301 925 1012

Title of Change: Patch_7.00_ESDT.31_HIRDLS

Rev:

Office: 3000X

Originator: Dominick P. Iascone, Jr.

DAAC Install Instruction for Patch_7.00_ESDT.31_HIRDLS

Clearcase:

Build one SUN5.8 tar file from the REL7 baseline for the following packages:

.EcDsSdValids.pkg
.EcDmDBValids.pkg

Build one IRIX65 tar file from the REL7 baseline for the following package:

.EcInDBScripts.pkg

Build one SUN5.8 tar file from the REL7 baseline for the following files:

/ecs/formal/ESDT/Hi:
DsESDTHiHIRDLS1.001.desc

Please name the tar file Patch_7.00_ESDT.31_HIRDLS

Please deliver the tar file to PVC and VATC

This is for GSFC DAAC

This patch fixes the following NCR:

St=T, Sv=5, Bug id = ECSed41192, Subsystem = OPS_SDSRV_ESDT

Desc: HIRDLS Level 1 ESDT descriptor needs GCMD revisions

DAAC Install Instruction

Note: This patch includes 1 updateable ESDT. There are no new INGEST scripts or valids for this ESDT. However, this ESDT needs the SDSRV and DMS Valids delivered in Patch_7.00_ESDT.15_GLAS. If those Valids have not been installed, please install them before updating the ESDT. Please refer to the Patch_7.00_ESDT.15_GLAS install instructions.

A. PreInstallation

1. Create a staging area with a SOL8 subdirectory.
2. Copy Patch_7.00_ESDT.31_HIRDLS*sun5.8*tar to
/<staging_area>/SOL8 subdirectory and untar it using a tar command

B. Installation

a) To install ESDT descriptor file

1. Logon to the SDSRV host
2. cd /usr/ecs/<MODE>/CUSTOM/data/ESS/
3. cp -p /<staging_area>/SOL8/<descriptor file name> .
4. chmod 644 <descriptor file name>

5. This ESDT is updateable. There are two ways to accomplish the Update.

- a. The ESDT can be Updated using the Science Data Server GUI. In that case, the SDSRV needs to be killed and brought up in maintenance mode.
- b. The ESDT can also be updated by running the following script:

EcDsUpdateESDTStart <MODE> <descriptor file name>

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It is not necessary to bring the SDSRV up in maintenance mode when you use the script. Look at the EcDsUpdateESDT.ALOG file for any error messages.

6. Use the STMGU GUI to add new Volume Groups as well for the ESDT, if necessary

b) Remove obsolete descriptors

1. The following HIRDLS ESDT descriptor files are obsolete and should be deleted:

DsESDTHiHIR1DRV.001.desc
DsESDTHiHIR2APR.001.desc
DsESDTHiHIR2BRWS.001.desc
DsESDTHiHIR2CFG.001.desc
DsESDTHiHIR2CLIM.001.desc
DsESDTHiHIR2CTRL.001.desc
DsESDTHiHIR2INST.001.desc
DsESDTHiHIR2LOG.001.desc
DsESDTHiHIR2QA.001.desc
DsESDTHiHIR2TRA.001.desc
DsESDTHiHIR3CFG.001.desc

C. PostInstallation

N/A